STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING AMENDED REPORT DIVISION OF OIL, GAS AND MINING														
APPLICATION FOR PERMIT TO DRILL									1. WELL NAME and NUMBER LC Tribal 5H-26-47					
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WELL DEEPEN WELL									3. FIELD OR WILDCAT UNDESIGNATED					
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO									5. UNIT or COMMUNITIZATION AGREEMENT NAME					
6. NAME	OF OPERATO	7. OPERATOR PHONE 303 312-8164												
8. ADDRE	SS OF OPERA	9. OPERATOR E-MAIL BHilgers@billbarrettcorp.com												
1099 18th Street Ste 2300, Denver, CO, 80202 10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) 20G0005500 11. MINERAL OWNERSHIP FEDERAL INDIAN (STATE) FEE									12. SURFACE OWNERSHIP					
		FEDERAL INDIAN (STATE) FEE												
	E OF SURFAC	14. SURFACE OWNER PHONE (if box 12 = 'fee')												
15. ADDR	RESS OF SURI	16. SURFACE OWNER E-MAIL (if box 12 = 'fee')												
		OR TRIBE NAME			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS				19. SLANT					
(if box 12 = 'INDIAN') Uintah and Ouray					YES (Submit Commingling Application) NO				VERTICAL DIRECTIONAL HORIZONTAL					
20. LOCATION OF WELL F					OOTAGES	QTR-QTR		SECTION	TOWNSHIP	RAN	IGE	MERIDIAN		
LOCATION AT SURFACE 2456 F					NL 1354 FEL	SWNE		26	4.0 S	7.0 W		U		
Top of Uppermost Producing Zone 2371 F					NL 1920 FEL	SWNE		26	4.0 S	7.0 W		U		
At Total Depth 1980 F					NL 700 FWL	SWNW		26	4.0 S	7.0 W		U		
21. COUI	NTY	DUCHESNE			22. DISTANCE TO NEA	REST LEASE LINE (Feet) 23. NUMBER OF ACRES IN DI					RILLING UNIT			
25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 17140								DL	26. PROPOSED DEPTH MD: 8658 TVD: 5710					
27. ELEV	ATION - GROU	JND LEVEL			28. BOND NUMBER LPM8874725				29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-180					
Hole, Casing, and Cement Information														
String	Hole Size	Casing Size	Length	Weigh			t.	Cement			Sacks	Yield	Weight	
Cond	26 12.25	9.625	0 - 80	65.0 36.0	Unknown J-55 ST&C	8.8	-	No Used Halliburton Light , Type Unknown			210	3.16	11.0	
								Halliburton Premium , Type Unknown			210	1.17	15.8	
I1	8.75	7	0 - 6037	23.0	P-110 LT&C	9.2		Unknown			260	3.14	11.0	
L1	6.125	4.5	0 - 8658	11.6	P-110 LT&C	9.5	-	Unknown No Used			140	0.0	0.0	
					Α	ATTACHMENTS								
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES														
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER							COMPLETE DRILLING PLAN							
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)							FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER							
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED) TOPOGRAPHICAL MAP														
NAME V	enessa Langm	acher		ТІТ	TLE Senior Permit Analyst			PHONE 303	PHONE 303 312-8172					
SIGNATURE DA					ATE 03/29/2012 EMAIL vI			EMAIL vlang	ngmacher@billbarrettcorp.com					
	IBER ASSIGNE 0135133			APF	PROVAL				Sqill					
					Permit Manager									

EGEND: \parallel Ш PROPOSED WELL HEAD. 90° SYMBOL SECTION CORNERS LOCATED. S00°13'50"W - 5216.84' (Meas.) Set Marked Stone Marked Stone 700 S89°44'38"E - 2585.50' (Meas.) N89°45'16"W -Ho/e **Bottom** 1980 2593.92' (Meas., Elev. Ungraded Ground = *LC TRIBAL #5H-26-47* LATITUDE = LATITUDE = 40.06'20.84" (40.105789) LONGITUDE = 110'38'58.34" (110.649539) NAD 83 (TARGET BOTTOM HOLE) NAD 27 (TARGET BOTTOM HOLE) ONGITUDE = $110^{\circ}38'55.78''$ (110.648828) R7W, U.S.B.&MSet Marked Stone Set Marked Stone S89°53'32"E -N89°49'41"W -(40.105831) 7439' LATITUDE = $40^{\circ}06'16.13''$ (40.104481) LONGITUDE = $110^{\circ}38'17.69''$ (110.638247) NAD 83 (SURFACE LOCATION) NAD 27 (SURFACE LOCATION) _ATITUDE = 40°06'16.28" (40.104522) _ONGITUDE = 110°38'15.13" (110.637536) 2456 2629.26' (Meas. 2592.73' (Meas., 1354' Marked Stone Set Set Markea Stone N00°15'52"E NOO°25'26"W 2595.89 2618.60 30" Pinion (Meas.) R7W, U.S.B.&M., Duchesne County, Utah. shown in the SW 1/4 NE 1/4 of Section 26, SCALE Well location, PARTY WEATHER BENCH MARK (M67) LOCATED IN THE SW 1/4 OF SECTION 9, T5S, R4W, U.S.B.&M., TAKEN FROM THE DUCHESNE SE, QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6097 FEET. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES UINTAH 85 SOUTH WARM BASIS 1000 THIS IS TO CERTIFY THAT THE ABOVE PART WAS PREPARED FR. FIELD NOTES OF ACTUAL SURVEYS MAKE BY ME OR UNDER WY SUPERVISION AND THAT THE SAME AND THUS PARTSECT TO BEST OF MY KNOWLEDGE AND BELIEF C.A. OF BEARINGS IS A G.P.S. OBSERVATION ENGINEERING LC TRIBAL #5H-26-47, located 200 EAST Z.L. BARRETT CORPORATION 1000 BASIS OF BASIS OF BEARINGS (435) 789–1017 500' CERTIFICATE S ELEVATION \circ DATE SURVEYED: REFERENCES ጵ REGISTIONED LAND SURVEYOR STATE OF REGISTRA **⊳** VERNAL, 09-21-11 G.L.O. LAND ш BARRETT CORPORATION ON NO. 161319 PLAT UTAH 84078 SURVEYING DATE DRAWN: 1000 10 - 18 - 11T4S, as

ЯО